

Photonic Quantum Information System Using Unpolarised Light

**ABSTRACT:**

A photon emitter comprising:

    a photon generator configured to generate photons having a first polarisation state or a second polarisation state, the first polarisation state being orthogonal to the second polarisation state; and  
time delay means for delaying photons having the second polarisation state with respect to those having the first polarisation state.

Figure 3a and 3b.